



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5467

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|--|
| SERIAL NUMBER 10/701,167 | FILING DATE 10/31/2003 RULE | CLASS 715 | GROUP ART UNIT 2176 | ATTORNEY DOCKET NO. EMC03-21(03115) |
|-----------------------------|---------------------------------------|--------------|------------------------|--|

APPLICANTS

Christopher A. Chaulk, Franklin, MA;
 Udi Bar-On, Jamaica Plain, MA;
 Xiaohua Cheng, Shrewsbury, MA;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 02/04/2004

| | | | | |
|---|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY MA | SHEETS DRAWING 9 | TOTAL CLAIMS 34 | INDEPENDENT CLAIMS 6 |
|---|---------------------------|------------------------|-----------------------|----------------------------|

35 USC 119 (a-d) conditions met
☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged
 Examiner's Signature: *[Signature]* Initials: *[Initials]*

ADDRESS
 Barry W. Chapin, Esq.
 CHAPIN & HUANG, L.L.C.
 1700 West Park Drive
 Westborough, MA
 01581

TITLE
 System and methods for processing large datasets

| | | |
|------------------------------------|---|---|
| FILING FEE RECEIVED 1410 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|------------------------------------|---|---|